

FEB. 19. 2002 2:36PM

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NO. 8868 P. 1

*COPY  
4/30*

Atty Docket No. 018547-034800US

PTO FAX NO.: 703-746-5178

ATTENTION: Examiner J. Siew

Group Art Unit 1656

**OFFICIAL COMMUNICATION  
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EXAMINER J. Siew**

**CERTIFICATION OF FACSIMILE TRANSMISSION**

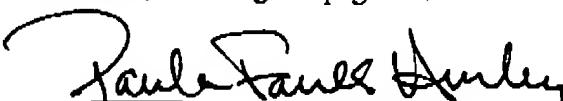
I hereby certify that the following document(s) in re Application of David H. Mack et al, Application No. 09/020,743, filed February 9, 1998 for COMPUTER-AIDED VISUALIZATION OF EXPRESSION COMPARISON is being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Document(s) Attached

1. Copies of documents regarding change of inventorship hand-delivered to the USPTO on December 10, 2001 (40 pp.)

Number of pages being transmitted, including this page: 41

Dated: February

  
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Paula Faulk Hurley  
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PTO/SB/21 (08-00)

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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**TRANSMITTAL  
FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number

09/020,743-1

Filing Date

February 9, 1998

First Named Inventor

Mack, David H.

Group Art Unit

1656

Examiner Name

J. Siew

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Total Number of Pages in This Submission

Attorney Docket Number

018547-034800US

## ENCLOSURES (check all that apply)

Fee Transmittal Form  
 Fee Attached  
 Amendment / Response  
 After Final  
 Affidavits/declaration(s)  
 Extension of Time Request  
 Express Abandonment Request  
 Information Disclosure Statement  
 Certified Copy of Priority Document(s)  
 Response to Missing Parts/ Incomplete Application  
 Response to Missing Parts under 37 CFR 1.52 or 1.53

Assignment Papers (for an Application)  
 Drawing(s)  
 Licensing-related Papers  
 Petition Routing Slip (PTO/SB/69) and Accompanying Petition  
 Petition to Convert to a Provisional Application  
 Power of Attorney, Revocation Change of Correspondence Address  
 Terminal Disclaimer  
 Request for Refund  
 CD, Number of CD(s)

After Allowance Communication to Group  
 Appeal Communication to Board of Appeals and Interferences  
 Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)  
 Proprietary Information  
 Status Letter

Other Enclosure(s) (please identify below):  
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 Director's Office

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 Issue Fee Transmittal and ~~duplicate~~ copy  
 Copy of Notice of Publication Fee due  
 Petition under 37 CFR 1.48(a)(1) and ~~duplicate~~ copy  
 Application Data Sheet  
 Six Statements of Inventors in Support to  
 Correct Inventorship CFR 1.48 (a)  
 Declarations Using an ADS 37 CFR 1.76  
 Statement under 37 CFR 3.73(b)  
 Statement under 37 CFR 1.48 (a)(4)

## Remarks

The Commissioner is authorized to charge any additional fees to  
Deposit Account 20-1430.

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm and Individual name

Townsend and Townsend and Crew LLP

Joe Liebeschuetz

Reg. No. 37,505

Signature

*J. Liebeschuetz*

Date

December 7, 2001

## CERTIFICATE OF DELIVERY

I hereby certify that this correspondence is being HAND-DELIVERED to the USPTO, Box Issue Fee on this date:

December 10, 2001

Typed or printed name

*Vinh Vu*

Signature

*Vinh Vu*

Date

December 10, 2001

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NO. 8868-TOS/P. 3-01

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# FEE TRANSMITTAL for FY 2001

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TOTAL AMOUNT OF PAYMENT (\$ 1710

Approved for use through 10/31/2002. OMB use 1-0032  
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

## Complete if Known

Application Number	09/020,743
Filing Date	February 9, 1998
First Named Inventor	Mack, David H.
Examiner Name	J. Slew
Group Art Unit	1656
Attorney Docket No.	018547-034800US

## METHOD OF PAYMENT

1.  The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number	20-1430
Deposit Account Name	Townsend and Townsend and Crew LLP
<input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	

2.  Payment Enclosed:

Check  Credit card  Money Order  Other

## FEE CALCULATION (continued)

Large Entity Fee Code (\$)	Entity Fee Code (\$)	Small Entity Fee Code (\$)	Entity Fee (\$)	Fee Description	Fee Paid
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	820	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	1280
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	130
123	50	123	50	Petitions related to provisional applications	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	278	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
Other fee (specify)				Publication Fee	300

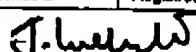
The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$1710)

## SUBMITTED BY

Name (Print/Type)	Joe Liebeschuetz	Registration No. (Attorney/Agent)	37,505	Telephone	650-328-2400
Signature					Date
					December 7, 2001

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NO. 8868 P. 4  
PTO/4-01Approved for use through 10/31/2002. OMB 0651-0032  
Patent and Trademark U.S. DEPARTMENT OF COMMERCE

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# FEET TRANSMITTAL for FY 2001

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TOTAL AMOUNT OF PAYMENT (\$ 1710

Complete If Known

Application Number	09/020,743	RECEIVED
Filing Date	February 9, 1998	DEC 10 2001
First Named Inventor	Mark, David H.	
Examiner Name	J. Siew	
Group Art Unit	1858	Office of Patent Publication
Attorney Docket No.	018547-034800US	Director's Office

METHOD OF PAYMENT				FEE CALCULATION (continued)																																																																																																																											
<p>1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number <span style="border: 1px solid black; padding: 2px;">20-1430</span></p> <p>Deposit Account Name <span style="border: 1px solid black; padding: 2px;">Townsend and Townsend and Crew LLP</span></p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>820*</td></tr> <tr><td>113</td><td>1,640*</td><td>113</td><td>1,640*</td></tr> <tr><td>115</td><td>110</td><td>215</td><td>55</td></tr> <tr><td>116</td><td>400</td><td>216</td><td>200</td></tr> <tr><td>117</td><td>920</td><td>217</td><td>460</td></tr> <tr><td>118</td><td>1,440</td><td>218</td><td>720</td></tr> <tr><td>128</td><td>1,960</td><td>228</td><td>980</td></tr> <tr><td>119</td><td>320</td><td>218</td><td>160</td></tr> <tr><td>120</td><td>320</td><td>220</td><td>160</td></tr> <tr><td>121</td><td>280</td><td>221</td><td>140</td></tr> <tr><td>138</td><td>1,510</td><td>138</td><td>1,510</td></tr> <tr><td>140</td><td>110</td><td>240</td><td>55</td></tr> <tr><td>141</td><td>1,280</td><td>241</td><td>640</td></tr> <tr><td>142</td><td>1,280</td><td>242</td><td>640</td></tr> <tr><td>143</td><td>460</td><td>243</td><td>230</td></tr> <tr><td>144</td><td>620</td><td>244</td><td>310</td></tr> <tr><td>122</td><td>130</td><td>122</td><td>130</td></tr> <tr><td>123</td><td>50</td><td>123</td><td>50</td></tr> <tr><td>125</td><td>180</td><td>126</td><td>180</td></tr> <tr><td>581</td><td>40</td><td>581</td><td>40</td></tr> <tr><td>146</td><td>740</td><td>246</td><td>370</td></tr> <tr><td>149</td><td>740</td><td>249</td><td>370</td></tr> <tr><td>170</td><td>740</td><td>279</td><td>370</td></tr> <tr><td>169</td><td>900</td><td>169</td><td>900</td></tr> <tr><td colspan="4">Other fee (specify) Publication Fee <span style="border: 1px solid black; padding: 2px;">300</span></td></tr> </tbody> </table>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	105	130	205	65	127	50	227	25	139	130	139	130	147	2,520	147	2,520	112	920*	112	820*	113	1,640*	113	1,640*	115	110	215	55	116	400	216	200	117	920	217	460	118	1,440	218	720	128	1,960	228	980	119	320	218	160	120	320	220	160	121	280	221	140	138	1,510	138	1,510	140	110	240	55	141	1,280	241	640	142	1,280	242	640	143	460	243	230	144	620	244	310	122	130	122	130	123	50	123	50	125	180	126	180	581	40	581	40	146	740	246	370	149	740	249	370	170	740	279	370	169	900	169	900	Other fee (specify) Publication Fee <span style="border: 1px solid black; padding: 2px;">300</span>			
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<p>2. <input type="checkbox"/> Payment Enclosed:</p> <p><input type="checkbox"/> Check <input type="checkbox"/> Credit card <input type="checkbox"/> Money Order <input type="checkbox"/> Other</p>				<p>FEE CALCULATION</p> <p>1. BASIC FILING FEE</p> <table border="1"> <thead> <tr> <th>Large Entity Fee Code (\$)</th> <th>Small Entity Fee Code (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>101</td><td>740</td><td>201</td><td>370</td></tr> <tr><td>106</td><td>330</td><td>206</td><td>165</td></tr> <tr><td>107</td><td>510</td><td>207</td><td>255</td></tr> <tr><td>108</td><td>740</td><td>208</td><td>570</td></tr> <tr><td>114</td><td>160</td><td>214</td><td>80</td></tr> </tbody> </table> <p>SUBTOTAL (1) <span style="border: 1px solid black; padding: 2px;">(\$)</span></p> <p>2. EXTRA CLAIM FEES</p> <table border="1"> <thead> <tr> <th>Total Claims</th> <th>Independent Claims</th> <th>Extra Claims</th> <th>Fee from below</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td><span style="border: 1px solid black; padding: 2px;"> </span></td><td><span style="border: 1px solid black; padding: 2px;">-20**</span></td><td><span style="border: 1px solid black; padding: 2px;">=</span></td><td><span style="border: 1px solid black; padding: 2px;"> </span></td><td><span style="border: 1px solid black; padding: 2px;"> </span></td></tr> <tr><td><span style="border: 1px solid black; padding: 2px;"> </span></td><td><span style="border: 1px solid black; padding: 2px;">-3**</span></td><td><span style="border: 1px solid black; padding: 2px;">=</span></td><td><span style="border: 1px solid black; padding: 2px;"> </span></td><td><span style="border: 1px solid black; padding: 2px;"> </span></td></tr> <tr><td><span style="border: 1px solid black; padding: 2px;"> </span></td><td></td><td><span style="border: 1px solid black; padding: 2px;">X</span></td><td><span style="border: 1px solid black; padding: 2px;"> </span></td><td><span style="border: 1px solid black; padding: 2px;"> </span></td></tr> <tr><td><span style="border: 1px solid black; padding: 2px;"> </span></td><td></td><td><span style="border: 1px solid black; padding: 2px;">X</span></td><td><span style="border: 1px solid black; padding: 2px;"> </span></td><td><span style="border: 1px solid black; padding: 2px;"> </span></td></tr> </tbody> </table> <p>SUBTOTAL (2) <span style="border: 1px solid black; padding: 2px;">(\$)</span></p> <p>The Commissioner is authorized to charge any additional fees to the above noted Deposit Account.</p> <p>*Reduced by Basic Filing Fee Paid <span style="border: 1px solid black; padding: 2px;">(\$)</span> 1710 SUBTOTAL (3) <span style="border: 1px solid black; padding: 2px;">(\$)</span> 1710</p>				Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid	101	740	201	370	106	330	206	165	107	510	207	255	108	740	208	570	114	160	214	80	Total Claims	Independent Claims	Extra Claims	Fee from below	Fee Paid	<span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;">-20**</span>	<span style="border: 1px solid black; padding: 2px;">=</span>	<span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;">-3**</span>	<span style="border: 1px solid black; padding: 2px;">=</span>	<span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span>		<span style="border: 1px solid black; padding: 2px;">X</span>	<span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span>		<span style="border: 1px solid black; padding: 2px;">X</span>	<span style="border: 1px solid black; padding: 2px;"> </span>	<span style="border: 1px solid black; padding: 2px;"> </span>																																																																							
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## SUBMITTED BY

Name (Print/Type)	Joe Liebeschuetz	Registration No. (Attorney/Agent)	37,505	Telephone	650-328-2400	
Signature	<i>J. Liebeschuetz</i>				Date	December 7, 2001

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